



### Weld-On Bent Tabs

| Part No    | Tab            | Hole | Height | Wide   | Radius   | Pack |
|------------|----------------|------|--------|--------|----------|------|
| MZCT30112B | Bent (2 Sides) | 3/8" | 1.375" | 1.855" | Straight | 20   |
| MZCT30112C | Bent (2 Sides) | 3/8" | 1.375" | 1.855" | Straight | 2    |
| MZCT30212B | Bent (Left)    | 3/8" | 2.051" | 1.882" | 1-1/4"   | 20   |
| MZCT30212C | Bent (Left)    | 3/8" | 2.051" | 1.882" | 1-1/4"   | 2    |
| MZCT30312B | Bent (Right)   | 3/8" | 2.051" | 1.882" | 1-1/4"   | 20   |
| MZCT30312C | Bent (Right)   | 3/8" | 2.051" | 1.882" | 1-1/4"   | 2    |
| MZCT30412B | Bent (2 Sides) | 3/8" | 2.051" | 2.244" | 1-1/4"   | 20   |
| MZCT30412C | Bent (2 Sides) | 3/8" | 2.051" | 2.244" | 1-1/4"   | 2    |

## NITROUS SYSTEMS



### Aluminium Nitrous Bottles

Edelbrock nitrous bottles are made of aluminium alloy, are D.O.T. approved and include an Edelbrock highflow CGA approved valve with a built-in siphon tube (unless noted otherwise) for consistent performance. In six sizes to suit any application, Edelbrock bottles are powder coated silver or polished to a high luster. They include a pressure venting system to prevent pressure increases beyond the safety level. Note: All bottles are shipped empty.



| Description                | Dimensions | Part No. |
|----------------------------|------------|----------|
| 10-lb Powdercoated         | 21" x 7"   | ED72300  |
| 10-lb. Polished            | 21" x 7"   | ED72400  |
| 10-lb. Powdercoated        | 21" x 7"   | ED72301  |
| 10-lb. Polished            | 21" x 7"   | ED72401  |
| 15-lb. Powdercoated        | 21" x 7"   | ED72316  |
| 15-lb. P/Coated with Gauge | 21" x 7"   | ED72317  |

### Polished Billet Aluminium Brackets

#### Aluminium Brackets

Made from polished billet aluminium, these great looking brackets are hinged for easy installation and removal.

Designed for either aluminium or carbon fiber bottles, each bracket is sized to fit. Roll Cage Mount Adapters are made of polished billet aluminium to match our billet bottle brackets. They work with brackets ED72603, ED72623 and ED72664 to mount your bottle on your roll cage or chassis tubing.

Polished Billet Brackets for 6-5/8" Diameter, 12-oz. bottles

1-3/4" Roll Cage Mount Adapter

1-5/8" Roll Cage Mount Adapter



ED72665  
ED72614  
ED72615

### Progressive Nitrous Controller

The Edelbrock Nitrous Controller offers complete control over your nitrous system in a powerful yet compact package. The system utilizes pulse width modulation to regulate the amount of Nitrous being delivered over a specified period of time to the nitrous and fuel solenoids. The digital display is easy to read and extremely precise, while the touch switch programming is exceptionally user-friendly. You have the ability to select and individually program the nitrous parameters that you need in order to optimize traction, control your chassis and ramp up your nitrous system safely. The end result leads to quicker ETs and lessens the risk of engine and chassis abuse. The compact controller is also great for automotive and motorcycle applications.

Progressive Nitrous Controller

ED71900



### Digital Delay Timer

The Digital Delay Timer is used to activate a second or third stage of nitrous at adjustable pre-set intervals. Timer activation begins when the unit receives a 12V trigger signal, such as transbrake release, and is adjustable in increments of 1/10th of a second or less.

Digital Delay Timer

ED71907



### Purge Kit/Nitrous Gauge Adapters

4AN Brass Purge/Nitrous Gauge Adapter

ED76512



### Fuel Pressure Safety Switches

Maintaining adequate fuel pressure is critical when it comes to nitrous. These fuel pressure safety switches can be used in conjunction with your nitrous systems to safeguard against inadequate fuel pressure.

5 PSI Switch ED72210  
30 PSI Switch ED72213  
50 PSI Switch ED72214



### Microswitch And Bracket Kits

Designed especially for Edelbrock, Barry Grant and Holley carburetors, these kits include a snap-action microswitch, mounting hardware and a CNC-machined, red anodized billet aluminium bracket.

For Holley Dominator Carburetors ED72281

For Holley Square Bore Carbs without Choke (will NOT fit H.P. series) ED72282

For Barry Grant Race Demon Carburetors ED72284

### Pressure Deactivation Switch

This new Pressure Deactivation Switch is adjustable from 3 to 25 psi to disengage the nitrous system once the turbo has achieved the set boost pressure level. Factory pre-set at 7 psi, this switch is ideal for hard-core racing applications to prevent wheel spin and over-boost. Pressure Deactivation Switch (adjustable from 3-25 psi) ED72209



### Nitrous Bottle Adapter

#### Description

Adapters Bottle to -4 AN  
Adapters Bottle to -6 AN  
Adapters bottle to -4 AN Suits BOC Nos Bottles  
Adapters bottle to -6 AN Suits BOC Nos Bottles

Part No  
AF759-04  
AF759-06  
AF760-04  
AF760-06



### High Pressure Nitrous Filter

Aeroflow's high pressure Nitrous filters feature a precision billet aluminium body and cleanable high-flow 140 micron stainless steel element that has ten times the filtration area of a standard filter.

| AN | Description                  | Replaces | Part No   |
|----|------------------------------|----------|-----------|
| -4 | High Pressure Nitrous Filter | NOS15550 | AF66-2040 |
| -6 | High Pressure Nitrous Filter | NOS15552 | AF66-2041 |



### Billet Nitrous Bottle Brackets

Aeroflow's billet nitrous bottle brackets are machined on the correct angle to suit your nitrous bottle with double O-rings to hold the bottle firmly and prevent scratching.

- Heavy-duty finger knobs.
- Brackets open a full 180° for easy bottle replacement.
- Stainless steel hardware included.

Blue AF64-5000 Red AF64-5000R Black AF64-5000BLK Polish AF64-5000P

### Nitrous Bottle Adapter with Filter

Part No Description  
AF758-04 Adapters Bottle to -4 AN with 150 Micron Filter  
AF758-06 Adapters Bottle to -6 AN with 150 Micron Filter  
Designed to fit new style bottles.



### Fuel Safety Switch

Part No Description  
AF49-2010 4 - 7 psi Hobb switch (5 psi Open) 1/8" NPT



### BILLET BOTTLE MOUNTS

Aeroflow bottle mounts are perfect for nitrous, CO2, fire and fresh air bottles. Can be mounted to weld on tabs, flat surfaces or chassis bars by purchasing the suitable bar mount. Multiple mount sizes ensure you get the best fit for your needs. Manufactured from billet 6061-T6 aluminium; the mounts feature recessed rubber O-rings for a secure scratch free hold with many bottle types. Accurately machined with 2 x 1/4"-20 female threaded holes with 2-5/8" / 66.7mm spacing. Aeroflow's bottle and bar mount system is available in polished or black anodised finishes and sold individually.

| Part No        | Colour   | Description                           |
|----------------|----------|---------------------------------------|
| AF6400-2000    | Polished | Suits 2" (50.8mm) diameter bottle     |
| AF6400-2000BLK | Black    | Suits 2" (50.8mm) diameter bottle     |
| AF6400-3500    | Polished | Suits 3.5" (88.9mm) diameter bottle   |
| AF6400-3500BLK | Black    | Suits 3.5" (88.9mm) diameter bottle   |
| AF6400-4000    | Polished | Suits 4" (101.6mm) diameter bottle    |
| AF6400-4000BLK | Black    | Suits 4" (101.6mm) diameter bottle    |
| AF6400-4375    | Polished | Suits 4-3/8" (111mm) diameter bottle  |
| AF6400-4375BLK | Black    | Suits 4-3/8" (111mm) diameter bottle  |
| AF6400-4500    | Polished | Suits 4-1/2" (114.3mm) dia bottle     |
| AF6400-4500BLK | Black    | Suits 4-1/2" (114.3mm) dia bottle     |
| AF6400-5250    | Polished | Suits 5-1/4" (133.35mm) dia bottle    |
| AF6400-5250BLK | Black    | Suits 5-1/4" (133.35mm) dia bottle    |
| AF6400-6200    | Polished | Suits 6.2" (157.48mm) diameter bottle |
| AF6400-6200BLK | Black    | Suits 6.2" (157.48mm) diameter bottle |
| AF6400-6900    | Polished | Suits 6.9" (175.26mm) diameter bottle |
| AF6400-6900BLK | Black    | Suits 6.9" (175.26mm) diameter bottle |



### BILLET BAR MOUNTS

| Part No        | Colour   | Description                    |
|----------------|----------|--------------------------------|
| AF6500-0750    | Polished | Suits 3/4" (19.05mm) dia bar   |
| AF6500-0750BLK | Black    | Suits 3/4" (19.05mm) dia bar   |
| AF6500-1000    | Polished | Suits 1" (25.4mm) dia bar      |
| AF6500-1000BLK | Black    | Suits 1" (25.4mm) dia bar      |
| AF6500-1250    | Polished | Suits 1-1/4" (31.75mm) dia bar |
| AF6500-1250BLK | Black    | Suits 1-1/4" (31.75mm) dia bar |
| AF6500-1375    | Polished | Suits 1-3/8" (34.79mm) dia bar |
| AF6500-1375BLK | Black    | Suits 1-3/8" (34.79mm) dia bar |
| AF6500-1500    | Polished | Suits 1-1/2" (38.1mm) dia bar  |
| AF6500-1500BLK | Black    | Suits 1-1/2" (38.1mm) dia bar  |
| AF6500-1625    | Polished | Suits 1-5/8" (41.14mm) dia bar |
| AF6500-1625BLK | Black    | Suits 1-5/8" (41.14mm) dia bar |
| AF6500-1750    | Polished | Suits 1-3/4" (44.45mm) dia bar |
| AF6500-1750BLK | Black    | Suits 1-3/4" (44.45mm) dia bar |
| AF6500-2000    | Polished | Suits 2" (50.8mm) dia bar      |
| AF6500-2000BLK | Black    | Suits 2" (50.8mm) dia bar      |



### Sniper Nitrous Systems 100-150HP

The Sniper is the economical entry-level kit from NOS that simply blows away competitive kits. The Sniper was developed to introduce enthusiasts to the use of nitrous at a very affordable price. The Sniper is a fully adjustable system that is designed to provide from 100-150 extra horsepower in popular 4 barrel square bore applications. Sniper kits come race ready right out of the box with all necessary components, including a distinctive bright orange 10 lb. bottle with the industry standard industrial valve, adjustable plate with jets, solenoids, plus all required lines, hoses, fittings, clamps and a detailed instruction sheet to make installation simple.

Sniper Kit - Square Bore

NOS07001





**Sniper Universal Wet Systems 35-125HP**

A great complement to NOS's cutting-edge nitrous kits, the Universal Sniper EFI kits are great for the budget minded builder that wants the power nitrous is famous for. And, since it's made by NOS, the Sniper kits benefit from the experience of a proven Nitrous. Each kit comes with all components necessary for a simple installation including NOS "Soft-Plume" Fogger nozzle, orange 10lb sniper bottle, steel bottle brackets and stainless steel braided line. The 4 & 6 cylinder kit includes jetting for 35-50-75 horsepower and V8 kit includes jetting for 75-100-125 horsepower.

- Sniper Universal Single Fogger Kit - 4&6 Cyl** NOS07005
- Sniper Universal Single Fogger Kit - V8** NOS07006



NOS02154

NOS12566

**NOS CROSSHAIR NITROUS PLATE SYSTEM**

NOS's new CrossHair plate systems have been designed with the serious racer in mind and are capable of 350+ HP. Based off of the ever popular Double Cross plate systems, the CrossHair™ takes this time tested design and improved it for better distribution of the fuel and nitrous. This is especially important with the complex intake Manifold designs out today. The CrossHair™ plate systems feature double down nitrous bars for improved distribution and atomization, along with new track tested tune up's. The New CrossHair™ nitrous plates will give you the power you need, when you need it. CrossHair™ kits come with a blue anodized CrossHair™ plate in either Holley 4150™ or 4500™ (Dominador®) bolt patterns, new improved solenoids, jetting, plumbing and hardware. Available separately, NOS offers electrical wiring kits and Bottle kits in a variety of combinations so you can make up your own custom kit combination.

- |  |                 |
|--|-----------------|
| <b>Description</b>                               | <b>Part No.</b> |
| Crosshair 4150 4-Barrel Plate Kit                | NOS02153        |
| Crosshair 4150 4-Barrel Plate Kit (No Solenoids) | NOS12566        |
| Crosshair 4500 4-Barrel Plate Kit                | NOS02154        |
| Crosshair 4500 4-Barrel Plate Kit (No Solenoids) | NOS12666        |



**NOS NITROUS BOTTLE KITS**

In the past, if you have purchased a no Bottle kit or a plumbing kit, it was difficult to make sure you get all the other needed parts such as the bottle. Inevitably no matter how hard you have tried, something is forgotten like the Bottle nut or the PTFE Bottle nut washer. NOS has made this task easy by introducing Bottle kits. The new NOS Bottle kits are available with 10 or 15lb bottles in Hi-Flow valve configurations or in a 12.8lb carbon fiber Bottle kit. The NOS Bottle kits come complete with the bottle, Bottle nut and PTFE washer, Bottle brackets and 16ft of -6AN feed line. (GAUGE NOT INCLUDED)

- |  |                 |
|--|-----------------|
| <b>Description</b>                                 | <b>Part No.</b> |
| Nitrous Bottle Kit 10lb With High Flow Valve       | NOS14761        |
| Nitrous Bottle Kit 10lb With Super High Flow Valve | NOS14762        |
| Nitrous Bottle Kit 15lb With High Flow Valve       | NOS14763        |
| Nitrous Bottle Kit 15lb With Super High Flow Valve | NOS14764        |



**Super Powershot Nitrous Systems 100-150HP**

Kit includes premium NOS components including an anodized nitrous plate, a genuine NOS 10 lb. bottle with the NOS Hi-Flow bottle valve and premium NOS nitrous and fuel solenoids. They are set up at the factory for each application to provide a safe application of power and can offer an increase of up to 150 horsepower to V8 applications at the touch of a button. Each Powershot system comes standard with a 10 lb. capacity nitrous bottle, aircraft quality stainless steel braided hose, injector plate, solenoids and all other necessary electrical and mounting hardware for a complete installation.

- Super Powershot - Square Bore** NOS05101
- Super Powershot - Spread Bore** NOS05104
- Universal Super Powershot -NO Injector plate** NOS05000



**Cheater Nitrous Systems 150-250HP**

The NOS Cheater system is designed for use on 350 CID or larger, carbureted engines. It uses large nitrous and fuel solenoids and can be adjusted to any desired power level from 150 to 250 horsepower, in a matter of seconds. Cheater systems are easy to install and utilize a 1/2" thick injector plate which fits between the carburetor and intake manifold. Cheater systems include a 10 lb. nitrous bottle, four stages of jets, aircraft-quality steel braided line and all other necessary electrical and mounting hardware for a complete installation.

- Cheater System - Square Bore** NOS02001
- Upgrade to Bigshot Kit for NOS02001** NOS0025



**Dual Shot Cheater System 100-250HP**

Sometimes the application of too much power can be detrimental to a good launch. These are times when you need the help of a NOS Dual Shot Cheater system to maximize performance from the starting line, all the way through the lights. It's like having two systems in one. The Dual Shot Cheater system incorporates two Super Powershot solenoids for the first stage and two Cheater solenoids for the second stage.

- This system is intended for use on V8 engines with a minimum displacement of 350 CID. For best results, a single plane intake manifold should be used.
- Dual Shot Cheater - Square Bore** NOS02201
  - Dual Shot Cheater - Dominator** NOS02202



**Big Shot Nitrous Systems**

The NOS Big Shot systems use a special fogging plate design that vastly improves nitrous flow, fuel atomization and mixture distribution. Power output is adjustable from 200-400 horsepower simply by changing fuel and nitrous jets. Single stage Big Shot systems incorporate a NOS Pro Shot nitrous solenoid with -6 AN nitrous supply line. Systems include a variety of power jets, 10lb. nitrous bottle, 1/2" fogging plate, filters, fittings for fuel and nitrous, switches and all electrical and other hardware necessary for installation.

- Big Shot System - Square Bore** NOS02101
- Big Shot System - Dominator** NOS02102



**Sneaky Pete**

The Sneaky Pete was designed as a true Cheater Kit. This kit will enable you to obtain that extra tenth of a second without being obvious. It will be necessary to jet the carburetors a little richer (over and above what is normal, since you will have to compensate for the nitrous from the Sneaky Pete) while being "sneaky" since no additional fuel source is utilized. The kit comes complete with a compact, easy to conceal 10oz. bottle, nitrous solenoid, nylon nitrous line, wiring, 9v battery holder and an assortment of jets.

- Sneaky Pete (Carbureted Applications ONLY)** NOS05029



**EFI Dry Nitrous Systems 40-150HP**

These systems inject nitrous directly into the air intake and use the factory EFI system to provide the extra fuel necessary. All the required electronics are included to enable the OEM computer to compensate for the extra fuel requirement on demand. Jets are included that allow the user to adjust power outputs to match available traction. The system can be activated only at wide open throttle and comes with a safety shut-off in the event fuel pressure drops below what is required to maintain an adequate flow. Supplied with everything required for a complete installation.

- BMW 3, 5 & 6 Series 4 & 6cyl** NOS05122
- Chev & Holden LS-1 75-150HP** NOS05177
- Ford 5.0L EFI V8 75-150HP** NOS05115
- Honda - All 4cyl EFI Engines** NOS05122
- Mazda - All 4cyl & Rotary EFI Non Turbo Engines** NOS05122
- Mitsubishi - All 4 & 6cyl EFI Non Turbo Engines** NOS05122
- Nissan - All 4 & 6cyl EFI Non Turbo Engines** NOS05122
- Subaru - Impreza, Liberty Non Turbo** NOS05122
- Toyota - All 4 & 6cyl EFI Non Turbo Engines** NOS05122
- Dry to Wet Conversion kit** NOS0031



**GM LS-1 & LS-2 Plate Systems 100-150HP**

These systems are easily installed and feature a spray bar plate that mounts between the throttle body and the intake plenum. They can be adjusted to produce from between 100 and 150 extra horsepower, with provided jets. Activation is through a microswitch that is throttle-activated. All necessary plumbing and hardware is included to make a complete system. A detailed instruction manual is also provided.

- Chev & Holden LS-1 Engines** NOS05168
- Chev & Holden LS-2 Engines** NOS05169



**Sportsman Fogger Systems 50-250HP**

Engineered for precise distribution of nitrous and fuel for all carbureted or EFI engines. The NOS Sportsman Fogger Systems offer superior atomization and tuning by injecting precisely measured amounts of fuel and nitrous into each individual port with our patented Fogger Nozzles. Power levels are adjustable by changing nitrous and fuel jets in each Fogger Nozzle. The latest in high-tech solenoid technology allows for an extreme degree of reliability with jetting adjustability ranging from a 50 to a 150 extra HP gain. All Sportsman Fogger Systems include a 10 lb. capacity nitrous bottle, Powershot nitrous and fuel solenoids, Fogger nozzles, aircraft quality steel braided hose, and all other necessary electrical and mounting hardware for a complete installation.

- 4 Cylinder EFI Applications 75HP Minimum** NOS05030-FI
- 6 Cylinder Inline EFI Applications** NOS05040-FI
- V8 Small Block - with 2 Cheater Solenoids 250HP** NOS02622
- V8 Small Block - with 4 Powershot Solenoids 300HP** NOS05088





### Universal EFI Wet Nitrous Kits 35-125HP

The Ultimate Single fogger Wet System, the PowerFogger wet kits are great for vehicles where an NOS application specific kit is not available. This kit uses a single fogger nozzle to inject fuel and nitrous into the intake runner or plenum. The highest-quality NOS components are utilized for the best looking, best performing system on the market. NOS "Soft-Plume" Fogger nozzle, 10lb. blue bottle, bottle brackets, micro switch, relays and all other components are included for a simple installation. Drive-By-Wire kits include a wide open throttle controller for simple and safe installation. The 4 & 6 cylinder kits include jetting for 35-50-75 horsepower and V8 kits include jetting for 75-100-125 horsepower.

|   |                   |
|---|-------------------|
| <b>Powerfogger Universal 4&amp;6 Cyl.</b>               | <b>NOS05130</b>   |
| <b>Powerfogger Universal 4&amp;6 Cyl. (No Bottle)</b>   | <b>NOS05130NB</b> |
| <b>Powerfogger Universal V8</b>                         | <b>NOS05131</b>   |
| <b>Powerfogger Universal 4&amp;6 Cyl. Drive By Wire</b> | <b>NOS05134</b>   |
| <b>Powerfogger Universal V8 Drive By Wire</b>           | <b>NOS05135</b>   |



### Pro Shot Fogger System 150-500HP +

The Pro Shot Fogger utilizes patented Fogger2 Nozzle technology for excellent combustion, distribution and adjustability, allowing each cylinder to be injected with a precise cool, dense fuel laden nitrous fog mixture. Featuring our Super Pro Shot solenoids, power levels may be adjusted from 150 HP, to well above 500 extra HP. The Pro Shot Fogger system is designed primarily for highly modified V8 engines built with race quality components and includes a 10 lb. capacity nitrous bottle, Super Pro Shot nitrous and Cheater fuel solenoids, Fogger2 nozzles jetting from 250 to 450 extra HP, steel braided hose and all other necessary electrical/ mounting hardware for a complete installation.

**Pro Shot Fogger V8 System** **NOS02462**

### Pro Race Fogger System 150-600HP +

The Pro Race Fogger incorporates the latest in NOS technology for producing the largest horsepower gains of any single stage nitrous system available today. This system features our R-series bottom-discharge solenoids which offer the least restriction and most flow of any other design. The NOS Pro Race Fogger is fully adjustable to produce from 150 horsepower all the way to well over 600+ horsepower and is designed specifically for use on highly modified competition-only engines. This system comes standard with a big 15 lb. bottle with a Super Hi-Flo valve, N2O gauge, exclusive Y-shaped Equal Flow distribution blocks, stainless tubing, high flow "Y" fittings at all unions, and all other necessary mounting hardware for a complete, professional installation. Manifold not included.

**Pro Race Fogger V8 System** **NOS04466**



### Motorcycle Fogger Kit

It doesn't matter whether you are on the track or on the dirt. Touch the button and fast becomes "hang on." You can add pushbutton horsepower quickly and simply with the NOS Fogger kits for 4-stroke motorcycles or ATVs. Designed for easy installation, each Fogger kit comes complete with everything you need, including detailed, easy to follow instruction, electric fuel pump, nitrous and fuel solenoids, Fogger2 nozzles, filters, fittings, tubing, fuel pump, distribution blocks or T-fittings, jets, switches, hose, and all other hardware necessary for complete installation.

**4 Cylinder, 4 Stroke Motorcycles over 700cc** **NOS03008**

### Nitrous & Fuel Jets

NOS worked with experts in precision hole drilling to develop a proprietary manufacturing process for our new Precision SS jets during years of exhaustive research and development. The result significantly raises the bar in terms of jet accuracy and precision and renders all the competition's jets obsolete. NOS is the only nitrous manufacturer to 100% individually flow-test jets. NOS jets are available in sizes from 0.014" to 0.125" To order add the size to the basic part number, eg. NOS13760-63 is the part number for a .063" Stainless Jet.

#### Description

**Basic Part No.** **NOS13760-##**  
**Precision SS Flare Jets**

### Replacement Jet Packs

These are the same jet packs supplied with NOS carburetor plate kits.

|   |                 |
|---|-----------------|
| <b>Super Power Shot</b><br>1 each of 47, 53, 55, 61, 63, 71, 73 & 82 Jets | <b>NOS13721</b> |
| <b>Cheater</b><br>1 each of 63, 71, 73, 82, 91, 93 & 102 Jets             | <b>NOS13726</b> |
| <b>Big Shot</b><br>1 each of 82, 91, 93, 102, 116, 110 & 120 Jets         | <b>NOS13731</b> |



### Nitrous Pressure Gauges

The NOS Nitrous Pressure Gauge measures from 0 - 1500 PSI (although the recommended level is 900-950 PSI) and is essential in monitoring the bottle. Available in "standard" and glycerin-filled models designed to withstand engine vibration, etc.

|  |                 |
|--|-----------------|
| <b>1-1/2" Nitrous Pressure Gauge with -4AN adapter</b> | <b>NOS15910</b> |
| <b>1-1/2" Nitrous Pressure Gauge with -6AN adapter</b> | <b>NOS15912</b> |
| <b>2-5/8" Nitrous Pressure Gauge with Blue Face</b>    | <b>NOS15911</b> |



### Fuel Pressure Gauges

Our "standard" fuel pressure gauges measure from 0-15 PSI and are intended for use with carburetor plate and direct port nitrous systems and our EFI gauges are designed for use with NOS EFI nitrous systems where much higher fuel pressures are used. Accurate from 0 to 120 PSI. A glycerin filled version is available to provide vibration dampening and allow a more accurate and uniform reading.

|  |                 |
|--|-----------------|
| <b>1-1/2" Fuel Pressure Gauge 0-15 PSI with Red Face</b> | <b>NOS15900</b> |
| <b>1-1/2" Fuel Pressure Gauge 0-120 PSI for EFI</b>      | <b>NOS15906</b> |

### Nitrous & Fuel Filters

One of the most important components of any nitrous system, NOS filter fittings feature an aircraft type stainless steel mesh filter element to keep contaminants from attacking the solenoid and plugging the jets. The new NOS high pressure Billet Aluminium Filters feature a precision billet aluminium body and a cleanable stainless steel mesh filter element that has 10 times the filtering area of a standard filter.

|  |                 |
|--|-----------------|
| <b>Billet Inline Nitrous filter -4AN, 140 micron</b> | <b>NOS15550</b> |
| <b>Filtered NOS Fitting, 1/4" NPT x -4AN - Blue</b>  | <b>NOS15560</b> |
| <b>Filtered NOS Fitting, 1/4" NPT x -6AN - Blue</b>  | <b>NOS15564</b> |
| <b>Filtered NOS Fitting, 1/8" NPT x -4AN - Blue</b>  | <b>NOS15570</b> |



### Switches

|   |                 |
|---|-----------------|
| <b>Illuminated Rocker Switch</b>                          | <b>NOS15602</b> |
| <b>Momentary Push-Button, Waterproof with Spiral Cord</b> | <b>NOS15651</b> |
| <b>50 PSI Adjustable Pressure Switch - Normally Open</b>  | <b>NOS15685</b> |
| <b>5 PSI Fuel Pressure Safety Switch - Normally Open</b>  | <b>NOS15750</b> |



### Time Based Progressive Nitrous Control System

The NOS Time Based Progressive Nitrous Control starts nitrous flow at any level you set (from 0% to 100%) and then gradually brings in the full 100% flow of nitrous over a time period adjustable from 0 to 10 seconds. This allows you to start with a small shot of nitrous power to minimize wheel spin off the line, then smoothly transition to full nitrous power when the tires can hook up and handle it. May be used with most single stage nitrous systems. It features a black anodized, billet aluminium case and unique adjustment knobs that lock into place, so the progressive settings can't accidentally be changed.

**Time Based Progressive Nitrous Controller** **NOS15835B**



### Programmable Progressive Nitrous Controller

This unit can be programmed to control the amount of nitrous flow (from 0-100%) and the time desired to "ramp up" from first hit to full flow. For example, you can program it to flow 25% of the nitrous 1.5 seconds into the run and increase it to 75% at 5.3 seconds. Or, it can go all the way to 100% much sooner. This enables a racer to "fine tune" the power curve to best utilize prevailing conditions. It can also activate a retard box or 2nd stage of nitrous. Safety Application Kit part no. NOS0050 is required for all wet manifold EFI kits and carburetor kits (not required for dry manifold kits.)

**Programmable Progressive Nitrous Controller** **NOS15835B**



### Launcher Nitrous Controllers

Nitrous Oxide Systems is proud to present the Launcher. It combines all the functions a Nitrous racer could ever want into a single, easy to use controller. This handy device can be programmed to independently control 2 stages of nitrous and with the optional slave controller you can add two more stages for a total of 4 fully programmable stages of nitrous control. It features full data-logging capability for easy reviewing of past runs through laptop, handheld controller (SD card) or LCD touch screen (SD card) and easy to use graphical software makes the Launcher a breeze to program. The launcher is available as the launcher controller only; the Launcher controller with 3.5" colour LCD touch-screen (includes stylus and mini SD card for data-logging); or the Launcher controller with the handheld tuner for data-logging and quick changes in the staging lanes.

|   |                 |
|---|-----------------|
| <b>Launcher Controller with LCD Touch Screen</b>    | <b>NOS15975</b> |
| <b>Launcher Controller with Handheld Tuner</b>      | <b>NOS15976</b> |
| <b>Launcher Controller Only</b>                     | <b>NOS15977</b> |
| <b>Slave Controller for 4 Stage Nitrous Control</b> | <b>NOS15978</b> |
| <b>Nitrous Pressure Sensor for Data Logging</b>     | <b>NOS15661</b> |
| <b>Wideband Controller for A/F Data Logging</b>     | <b>NOS15979</b> |
| <b>Handheld Controller Upgrade</b>                  | <b>NOS15980</b> |
| <b>LCD Touch Screen Upgrade</b>                     | <b>NOS15981</b> |



### 2 Stage WOT/RPM Activated Window Switch

The WOT/RPM activated window switch is a small, compact, user friendly unit with features like, 2 fully programmable independent RPM window switches that can operate from 0 to 20,000 RPM for anything from a low rpm engine to a high revving sport bike. It has the capability to read a rising or falling throttle position sensor for accurate activations every time. The WOT/RPM activated window switch also features a programmable output to activate a shift light for on-time gear pounding shifts and a handy recall feature that shows max RPM and TPS voltage for easy set up.

**2 Stage WOT/RPM Activated Window Switch** **NOS15982**



## MINI 2-STAGE PROGRESSIVE NITROUS CONTROLLER

Nitrous Oxide Systems is proud to announce their new Mini 2 Stage Progressive nitrous controller. Featuring two completely independent stages of nitrous control, each with its own throttle position activation switch and progressive ramps.

It allows you to get the most out of your nitrous system and put more power to the ground when traction is at its best. RPM on/off control eliminates the need for a window switch and allows you to turn the nitrous off and on at set points. It also features two programmable outputs, so you can control timing retard or other devices. With the hand held programmer, it makes programming quick and simple and allows you to mount the main box out of site.

- 2 fully independent nitrous controllers in one small bullet-proof case
- Hand held programmer for ease in programming
- Allows you to mount the main box out of sight
- Integrated throttle position activation switch eliminates the need for a separate WOT switch
- Progressive nitrous ramps feature:
  - Delay time programmable from 0 to 9.9 sec.
  - Start percentage programmable from 0 to 99%
  - Ramp time programmable from 0 to 9.9 sec
  - End percentage programmable from 0 to 99%
- Nitrous can be programmed to ramp up or down
- RPM on/off control eliminates the need for a separate window switch
- Solenoid control channels with a 40 amp load capacity for large solenoids
- Two output signals for use with timing retards or activation switches

NOS15974



## Bottle Heater

NOS systems are calibrated for optimum performance with a bottle pressure of 900-950 psi. The pressure will change with temperature. Bottle heater kits are available thermostatically or pressure controlled to keep the bottle at correct pressure and suit 10lb or 15lb bottles.

Temperature Controlled Bottle Heater  
Pressure Controlled Bottle Heater

NOS14164  
NOS14169



## Bottle Blankets

Insulating the bottle helps maintain pressure by keeping heat in the bottle when it's cold, or heat out when it's hot outside. The blankets are made of a rugged, easily cleaned Nylon outer shell with insulation. It's also an excellent "dress up" accessory—and perfect for "covering" battle-scarred bottles.

Blanket for 10 lb. Bottle, 7" Diameter

NOS14165



## Standard & Quick Release Bottle Brackets

NOS brackets are designed to securely hold your nitrous bottle at the proper angle for maximum flow through the siphon tube.

Standard brackets available made of steel with black vinyl coating, or Nylon. Quick-release aluminium models also available.

Steel Bracket for 2 lb. & 2-1/2 lb. Bottles, 4-3/8" Diameter

NOS14100

Steel Brackets for 5 lb. Bottles, 5-1/4" Diameter

NOS14110

Steel Brackets for 10 lb. & 15 lb. Bottles, 7" Diameter

NOS14125

Quick Release Alum Brackets for 10 lb. & 15 lb. Bottles

NOS14140



## SAFETY APPLICATION KIT

Safety Application Kit for Time Based Progressive Nitrous Control on all wet manifold EFI kits and carburettor kits (not required for dry manifold kits.)

- For Time Based Nitrous Control
- For Wet Manifold EFI Kits
- For Carburettor Kits
- Not Required for Dry Manifold Kits

NOS0050



## Purge Kits

The primary purpose of a purge valve is to release trapped air or gaseous nitrous from lines. Helps to ensure consistent performances. And it looks cool, too. You've probably seen the Import or Pro Mod guys do it. The Ntimidator LED kit illuminates the nitrous plume with a striking blue light to put the fear into your opponents. Includes all required components.

Purge Valve Kit for -4AN Line

NOS16030

Purge Valve Kit for -6AN Line

NOS16032

Ntimidator LED Purge Kit for -4AN Line

NOS16033

Ntimidator Dual LED Purge Kit for -4AN Line

NOS16037

Blue LED Upgrade Only for Std Purge Kits

NOS16033



## Intercooler Spray Bar Kit

The NOS intercooler spray bar kit features a new snake design that delivers 20% greater intercooler coverage area for improved cooling and can be cut to length for use with all intercoolers unlike competitive halo units. This kit decreases intake air temperatures by 11° C and allows you to safely run more boost for more power. Kit includes 5lb NOS bottle & all necessary hardware for easy installation

Inter-Cooler Spray Bar Kit w/ 5lb. Bottle

NOS16034

Inter-Cooler Spray Bar Only

NOS16035

## NOS Bottles

| Size   | Finish        | Dimensions      | Valve          | Part No.       |
|--------|---------------|-----------------|----------------|----------------|
| 10 oz  | Aluminium     | 14.25" X 2"     | Mini Hi-Flo    | NOS14700       |
| 10 oz  | Polished      | 14.25" X 2"     | Mini Hi-Flo    | NOS14700-P     |
| 2 lbs  | Electric Blue | 10.25" X 4.375" | Mini Hi-Flo    | NOS14710       |
| 2 lbs  | Polished      | 10.25" X 4.375" | Mini Hi-Flo    | NOS14710P      |
| 5 lbs  | Electric Blue | 16.75" X 5.25"  | Hi-Flo         | NOS14730       |
| 10 lbs | Electric Blue | 21" X 7"        | Hi-Flo         | NOS14745       |
| 10 lbs | Polished      | 21" X 7"        | Hi-Flo         | NOS14745-P     |
| 15 lbs | Electric Blue | 27" X 7"        | Hi-Flo         | NOS14750       |
| 15 lbs | Electric Blue | 27" X 7"        | Hi-Flo W/Gauge | NOS14750-SHF-G |

## Billet Aluminium Bottle Brackets

The ultimate mount for your NOS bottle. These brackets are precision CNC machined from solid billet aluminium for high strength and great looks. NOS14101 & NOS14106 mount the bottle to the roll cage tubing and NOS14130 is designed to be bolted to the floor.

Billet Brackets for 10oz Bottle to 1" or 1-1/4" Tube

NOS14106

Billet Bracket for 2lb Bottle to 1-1/4" Tube

NOS14101

Billet Brackets for 10 lb. & 15 lb. Bottles

NOS14130



## Remote Bottle Openers

The NOS Remote Bottle Controls are the perfect add-on convenience accessory for electronically turning a nitrous bottle on and off. A simple flick of the switch eliminates the chore of opening the trunk to turn your bottle on or off. Operates on 12 volts DC and fits 5 lb. or larger nitrous bottles. All come complete with all necessary hardware, wiring and easy to follow installation instructions.

Remote Bottle Opener

NOS14168

Solenoid Style Remote Bottle Opener

NOS16058



## Bottle Components

|  |          |
|--|----------|
| Standard Medical bottle type nut and -4AN nipple           | NOS16100 |
| Bottle gauge adapter, -4AN (swivel type)                   | NOS16103 |
| Bottle gauge adapter, -6AN (swivel type)                   | NOS16104 |
| N2O 660 bottle nut wrench                                  | NOS16130 |
| Safety blow-off disc & cap, 5 lb. and larger bottles       | NOS16150 |
| 10 oz, 1 lb, 2 lb, 2-1/2 lb safety disc (round valve)      | NOS16151 |
| 10 oz, 1 lb, 2 lb, 2-1/2 lb safety disc (old square valve) | NOS16152 |
| Nitrous bottle valve blow down tube                        | NOS16160 |
| O-ring, 5 lb. bottle and larger                            | NOS16200 |
| Bottle nut washer (Teflon), 5 lb. bottles and up           | NOS16210 |
| Hi-Flo Bottle Valve for 10 lb. bottle                      | NOS16140 |
| Mini Hi-Flo for 10 oz. 5/8" bottles                        | NOS16146 |
| Super Hi-Flo for 10 lb. bottle                             | NOS16139 |
| Blow Off Safety Disc 2nd & 3rd                             | NOS16168 |
| Blow Off Valve Adapter -8an 2ndGen                         | NOS16169 |

## Injector Plate Kits

NOS Injector Plates assure a steady, precise metered flow of nitrous and fuel for reliability backed with years of laboratory research as well as dyno and drag strip testing. NOS Injector Plates are available for those who want to build their own system or upgrade their current nitrous system without having to go through the expense of a new complete system. Unless specified, NOS Injector plates incorporate a low profile, 1/2" thick design and are constructed of solid billet or die cast aluminium with a durable black finish. Included are all applicable gaskets, studs, jets and plumbing.

Squarebore Cheater Plate Kit

NOS12500

Squarebore Big Shot Plate Kit

NOS12510

Squarebore Super Power Shot Plate Kit

NOS12530

Spreadbore Powershot Plate Kit with NO Jets

NOS12820

Dominator Big Shot Plate Kit

NOS12610

Chev/Holden LS-1 Plate Kit for 78mm Throttle Body

NOS13434

Chev/Holden LS-2 Plate Kit for 90mm Throttle Body

NOS13435



## P.O.D. (Pressure On Demand) Nitrous Pressure Controller

Are you looking for constant Bottle pressure without having to constantly check your gauge and cycle your Bottle heater?

The P.O.D. is designed to control a remote Bottle opener along with a Bottle heater with just the push of a button. With features like a cool blue LCD screen for easy monitoring and the ability to hold accurate Bottle pressure with in +/- 5 PSI of the target pressure, the P.O.D. will allow you to get the best performance possible from your nitrous system. The NOS P.O.D. works by monitoring Bottle pressure thru a pressure transducer based on a user set target pressure. The P.O.D. will also automatically cycle the Bottle heater on and off to maintain the preset Bottle pressure. Coupled with the ability to open and close the bottle, the P.O.D. takes all the guesswork out of trying to maintain correct Bottle pressure.

Features:

- LCD display for easy monitoring
- Screen displays bottle temperature and pressure
- Pressure sensor for accurate readings within +/- 5 PSI
- Programmable target pressure
- Built in error codes for easy diagnostics (NOS14180)
- Built in Diagnostics with error codes (NOS14181)
- Temperature sensor for monitoring actual bottle temperatures
- Works with any brand bottle opener
- Current-sensing technology prevents bottle valve damage

Nitrous Pressure Controller W/ Bottle Heater

NOS14181

Nitrous Pressure Controller

NOS14180

## Original Fogger & Fogger 2 Nozzles

Both the original Fogger and Fogger 2 nozzles are made from brass and have a black finish. They feature an etched NOS logo and tags for fuel and N2O identification during installation or jet changes, and are available in a choice of standard, 180°, 90° left, or 90° right configurations. The unique flow design of the Fogger 2 provides superior atomization of supplemental fuel as well as more even fuel distribution within the nitrous flow than other nozzles

Fogger Nozzle - Brass

NOS13700

Fogger 2 Nozzle - Brass

NOS13700B





## Fogger Annular Discharge Racing Nozzles

This new nozzle design produces an even tighter "cone" of nitrous oxide/fuel mixture and provides more precise control of nitrous/fuel ratios throughout the jetting spectrum. It is important to note that the Annular Discharge nozzle shoots out straight, and as such is NOT a direct replacement for the standard Fogger or Fogger 2 nozzles. It is designed to be fitted to the manifold at a very tight angle. Because of the way the Annular Discharge nozzle can be installed, it does not protrude into the intake tract and disrupt flow. The nozzles are made of stainless steel for superior durability.

**Annular Discharge Fogger Nozzle - Stainless Steel NOS13700R**

## Soft Plume 90° Fogger Nozzles

Ideally suited for many manifold designs including E.F.I., the Soft Plume 90° nozzle effectively disperses the fuel/nitrous mixture in an atomization pattern that is second to none and particularly beneficial to smaller displacement engines. It is very popular in stock applications. The Soft Plume 90° nozzle is made of rugged stainless steel and has a record of outstanding reliability.

**Soft Plume 90° Nozzle - Stainless Steel NOS13716**

## Fan Spray Nozzles

The NOS line of Fan Spray nozzles are designed to be used as independent nozzles for nitrous and fuel where installation restrictions might make the Fogger Nozzle impractical. Fan Spray nozzles are fully adjustable with a simple jet change and feature injection at a 90° angle.

**Fan Spray Nozzle, Blue - Requires Jet NOS13500**

## NOSzle EFI Nozzles

If you're looking to do something custom with your Fuel Injected manifold NOS has the answer. The NOSzle is a 3-piece billet aluminium design which is precision machined to channel additional fuel and nitrous and mounts easily under the stock injector. This method of distributing fuel and nitrous takes the danger out of single-nozzle fogger systems and the hassle out of traditional direct port fogger kits. For a high performance EFI motor, The NOSzle is perfect in form and function.

**NOSzle EFI Nitrous Injector NOS08001**

## JET SPRAY NOZZLE 90°

Jet Spray Nozzle, Adjustable, 3AN 90° Discharge, Requires Jets - Designed to be used as independent nozzles for nitrous and fuel where installation restrictions might make the Fogger Nozzle impractical. For example, the hidden under-the-manifold direct port nitrous system utilizes Jet Spray nozzles due to room restrictions. Jet Spray nozzles have a fixed metering orifice and spray at either straight or 90° angles depending on your needs.

- Adjustable Jet Spray Nozzle
- Fixed metering orifice
- Requires Jets

**Jet Spray 90° Nozzle NOS13656**



## Nitrous Solenoids

| Solenoid Type  | Max HP | Inlet    | Outlet   | Part No.  |
|----------------|--------|----------|----------|-----------|
| Powershot      | 175 HP | 1/8" NPT | 1/8" NPT | NOS18020  |
| Cheater        | 250 HP | 1/4" NPT | 1/8" NPT | NOS18000  |
| Super Pro Shot | 400 HP | 1/4" NPT | 1/8" NPT | NOS18045  |
| Pro Race       | 450 HP | 1/4" NPT | 1/8" NPT | NOS18048R |
| Super Big Shot | 450 HP | 1/4" NPT | 1/8" NPT | NOS18010  |

## Fuel Solenoids

| Solenoid Type   | Max HP | Inlet    | Outlet   | Part No. |
|-----------------|--------|----------|----------|----------|
| Powershot       | 200 HP | 1/8" NPT | 1/8" NPT | NOS18080 |
| Cheater Fuel    | 400 HP | 1/8" NPT | 1/8" NPT | NOS18050 |
| Nitro/Alky Fuel | 600 HP | 1/4" NPT | 1/4" NPT | NOS18060 |

## Solenoid Rebuild Parts

| Solenoid Type          | Rebuild Kit |
|------------------------|-------------|
| Powershot Nitrous      | NOS18021    |
| Cheater Nitrous        | NOS18001    |
| Super Pro shot Nitrous | NOS18046    |
| Pro Race Nitrous       | NOS18049    |
| Super Big Shot         | NOS18011    |
| Powershot Fuel         | NOS18081    |
| Cheater Fuel           | NOS18051    |
| Alky Fuel              | NOS18061    |

## Solenoid Bracket

Universal Nitrous/Fuel Solenoid Bracket for NOS18000, NOS18050, NOS18045, NOS8048R, NOS18010, & NOS18060.

**Nitrous/Fuel Solenoid Bracket NOS16500**

## Billet Solenoid/Micro-Switch Brackets

These attractive and functional brackets feature black anodized billet aluminium construction which will not flex or bend and provide a simple and elegant solution to solenoid and/or micro-switch mounting. They are laser engraved to show that you use the #1 brand in nitrous...NOS and are available for standard flange (Holley 4150) and Dominator flange (4500 series) carburetors.

|   |          |
|---|----------|
| 4150 Billet Micro-Switch Bracket Kit              | NOS16512 |
| 4160 Billet Micro-Switch Bracket Kit              | NOS16513 |
| 4500 Billet Micro-Switch Bracket Kit              | NOS16514 |
| 4150 Billet Solenoid Bracket Kit 4150/60          | NOS16515 |
| 4150 Billet Solenoid w/Throttle Cable Bracket Kit | NOS16516 |
| 4500 Billet Solenoid Bracket Kit                  | NOS16517 |
| 4500 Billet Solenoid w/Throttle Cable Bracket Kit | NOS16518 |

## Stainless Steel Braided Hoses

|                            |            |
|----------------------------|------------|
| -3AN x 12" Blue            | NOS15030   |
| -3AN x 12" Red             | NOS15031   |
| -3AN x 15" Blue            | NOS15040   |
| -3AN x 18" Blue            | NOS15050   |
| -3AN x 18" Red             | NOS15051   |
| -3AN x 24" Blue            | NOS15060   |
| -3AN x 24" Red             | NOS15061   |
| -4AN x 18" Blue            | NOS15220   |
| -4AN x 18" Red             | NOS15221   |
| -4AN x 24" Blue            | NOS15230   |
| -4AN to 1/8" NPT x 24" Red | NOS15230-2 |
| -4AN x 36" Blue            | NOS15240   |
| -4AN x 14 foot Blue        | NOS15295   |
| -6AN x 14 foot Blue        | NOS15475   |

## Nylon & Steel Tubing

|  |            |
|--|------------|
| 1/8" Nylon High Pressure, 5' roll          | NOS16250   |
| 1/8" Nylon High Pressure, 10' roll         | NOS16255   |
| 3/16" x 12" Steel High Press. (8 pcs.)     | NOS16360-S |
| 3/16" x 12" Stainless High Press. (8 pcs.) | NOS16365-C |
| 3/16" x 12" Steel High Press. (8 pcs.)     | NOS16399-S |
| 3/16" x 12" Stainless High Press. (8 pcs.) | NOS16399-C |
| 3/16" x 16" Steel High Press. (8 pcs.)     | NOS16370-S |
| 3/16" x 16" Stainless High Press. (8 pcs.) | NOS16375-C |
| 3/16" x 24" Steel High Press. (8 pcs.)     | NOS16380   |
| 3/16" x 24" Steel High Press. (each.)      | NOS16380-S |

## Distribution Blocks

NOS Distribution Blocks are precision machined to help distribute balanced amounts of nitrous and fuel to each intake port. All NOS Distribution Blocks use 1/8" NPT "in" and are available with 1/8" NPT or 1/16" NPT "out." Fittings must be ordered separately.

|                                  |          |
|----------------------------------|----------|
| 1 in 3 out - 1/16" NPT hex block | NOS16705 |
| 1 in 4 out 1/8" NPT std. block   | NOS16710 |
| 1 in 4 out Pro Race block        | NOS16712 |
| 1 in 4 out - 1/16" NPT           | NOS16715 |
| 1 in 6 out - 1/8" NPT std. block | NOS16720 |



## Pro Race Fogger

### "Professional" Nitrous System

NOS research and development continually strives to push the performance envelope to the next level. The new Pro Race Fogger kits are available with the Soft Plume Fogger or Annular Fogger nozzles. The Professional Pro Race Fogger kits also feature new distribution blocks and solenoids. The distribution blocks are made from billet aluminium and are bright dip anodized in red and blue. They also feature 3/16" compression fittings that can be used with hard line or with poly line. The Pro Race Fogger kits come with a new Pro Race nitrous solenoid that features a new proprietary plunger material that resists swelling, yet seals as good as a Viton® type material. The nitrous solenoids also feature new blue powder coated housing where the Cheater fuel solenoid features red powder coated housings for easy identification and good looks.

**Pro Race Fogger "PROFESSIONAL" V8 System NOS04466**

## NOS FITTINGS

NOS fittings are compatible with Russell and other brands of AN style fittings that use a 37° flare. Most fittings are colour coded: Blue for nitrous and red for fuel. For a wider selection of hose, fittings and accessories, please see the "Hoses & Fittings" section of this catalogue.

### Tube Nuts

|                         |          |
|-------------------------|----------|
| 3AN - 1/8" Tube (Blue)  | NOS17540 |
| 3AN - 1/8" Tube (Red)   | NOS17541 |
| 3AN - 3/16" Tube (Blue) | NOS17550 |
| 3AN - 3/16" Tube (Red)  | NOS17551 |
| 4AN - 1/4" Tube (Blue)  | NOS17560 |
| 4AN - 1/4" Tube (Red)   | NOS17561 |

### Tube Sleeves

|                         |          |
|-------------------------|----------|
| 3AN - 3/16" Tube (Blue) | NOS17600 |
| 3AN - 3/16" Tube (Red)  | NOS17601 |
| 4AN - 1/4" Tube (Blue)  | NOS17610 |
| 4AN - 1/4" Tube (Red)   | NOS17611 |

### Specialty "Y" Fittings

|                              |          |
|------------------------------|----------|
| Flare jet to 1/8" NPT (Blue) | NOS17255 |
| 4AN - 4AN - 4AN (Blue)       | NOS17830 |
| 6AN - 6AN - 6AN (Red)        | NOS17836 |
| 8AN - 8AN - 8AN (Blue)       | NOS17842 |
| 8AN - 8AN - 8AN (Red)        | NOS17843 |
| 10AN - 10AN - 10AN (Blue)    | NOS17846 |

### Compression Fittings

|                                   |             |
|-----------------------------------|-------------|
| 1/8" Tube Cap with Ferule         | NOS16402    |
| 3/16" Tube Cap                    | NOS16403    |
| 1/8" Tube Cone Ferule (8 Pcs.)    | NOS16404-8  |
| 1/8" Tube Barrel Ferule (Each)    | NOS16404B-8 |
| 3/16" Tube Barrel Ferule (8 Pcs.) | NOS16405-8  |
| 1/16" NPT - 1/8" Tube - Complete  | NOS16430    |
| 1/16" NPT - 3/16" Tube - Complete | NOS16431    |
| 1/8" NPT - 1/8" Tube - Complete   | NOS16432    |
| 1/8" NPT - 3/16" Tube - Complete  | NOS16433-8  |
| 1/8" NPT - 1/8" Tube 90° Complete | NOS16434    |

### Purge Kit / Gauge Adapters

|                              |          |
|------------------------------|----------|
| 4AN Swivel, 1/8" NPT on side | NOS16103 |
| 6AN Swivel, 1/8" NPT on side | NOS16104 |

### Allen Pipe Plugs

|                  |          |
|------------------|----------|
| 1/16" NPT (blue) | NOS17200 |
|------------------|----------|

### AN Flare Caps

|            |          |
|------------|----------|
| 3AN (Blue) | NOS17140 |
| 3AN (Red)  | NOS17141 |
| 4AN (Blue) | NOS17150 |
| 4AN (Red)  | NOS17151 |
| 6AN (Blue) | NOS17160 |
| 6AN (Red)  | NOS17161 |

### Bottle Nut Adapters

|                                   |          |
|-----------------------------------|----------|
| -4AN Nut Adapter with washer      | NOS16220 |
| -4AN Adapter (fits medical valve) | NOS16100 |

## Racer's Nitrous And Fuel Pressure Gauges

Designed with the professional in mind, these gauge kits are engineered with greater accuracy and convenience. Each gauge includes a Schrader valve fitting for quick and accurate pressure checks to help maximize your performance run after run. Also features a 1" steel braided hose extension for extra convenience. Fuel pressure gauge measures from 0-30 PSI while the nitrous gauge measures from 0-1500 PSI.

|   |          |
|---|----------|
| 2-1/4" - Racer's Fuel Pressure Gauge    | NOS15930 |
| 2-1/4" - Racer's Nitrous Pressure Gauge | NOS15931 |

## 1/16 NPT Pipe Tap

This tap will be required to install all NOS Fogger nozzles into a manifold. Its somewhat unique size may make it difficult to find locally, but we've got you covered.

**1/16 NPT Pipe Tap NOS15990**

## Fogger Nozzle Mounting Kit

Nozzle Mounting Kit is required for mounting nitrous Fogger nozzles in thin wall tubing or rubber hoses.

**Nozzle Mounting Kit NOS17283**

## Jet Drills

A complete set of numbered drills from .0135 to .098, comes packaged in a durable carrying case for precision drilling of brass flare and funnel jets. A must for the toolbox of every serious tuner. Not for use with precision SS jets.

**Jet Drills .0135 to .098 NOS15992**

## Bottle Nut Wrench

Special wrench designed for quick removal of bottle nut adapters on NOS Hi-Flo & Super Hi-Flo valves without damage. Short handled design prevents over tightening.

**Bottle Nut Wrench NOS16130**



### Cryogenic Refill Pump Station

The NOS Refill Station is designed for performance retailers in the business of refilling nitrous bottles or racers who use a substantial amount of nitrous oxide. It's safe, easy, and quick; taking only a minute or two to accomplish. The Refill Station comes complete with all the plumbing, hoses, gauge, valve, fittings, and bottle stand necessary to transfer nitrous from a mother cylinder to the receiving bottle instantly. It runs off your shop's compressed air and requires no electrical hook-up. Also required is an air compressor, scale, mother bottle and water separator.

**Cryogenic Refill Pump Station with Stand NOS14251**

### NITROUS pro-flow

#### Assembled Plate Systems

These assembled systems feature the Patented Nitrous Pro-Flow cross-bar plate with its exclusive stainless steel spray bars with "Fan Spray Tube Technology", and optional burst panel protection. Systems are assembled using our high flow fuel solenoids, high flow nitrous solenoids, nitrous purge solenoid, patent pending solenoid mounting bracket, and stainless hard lines from the solenoids to the plate. Completely plumbed and wired into 6 prong weather pack connectors. Stainless steel jet pack and supporting weather pack connectors are included along with detailed installation and operating instructions. Complete your system with a 10lb or 15lb Completion Kit (available separately).

#### Single Stage Systems 100-500HP

**Description**  
4150 Carb, 100-500hp No Burst Panels

**Part No.**  
W1309207

#### Single Stage Systems 350-600+HP

**Description**  
4150 Carb, 350-600+hp No Burst Panels  
4500 Carb, 350-600+hp No Burst Panels

**Part No.**  
W1309201  
W1309541



#### Burst Panel Replacement Parts

**Description**  
Replacement Burst Panel Set (Qty. 6)  
Replacement Burst Panel Retention Ring  
Aluminum Burst Panel Hex Tool

**Part No.**  
W1332006  
W1331110  
W1901001

#### High Flow Filter/Line Adapter

Nitrous Pro Flow's unique Patent Pending bottle mounted high flow filter replaces the bottle adapter fitting and in-line filter for a cleaner, more efficient package with fewer connections. Our filter incorporates a stainless steel body and a cleanable stainless steel mesh filter element. Fits all standard nitrous bottle valves and available in -4 or -6 feed line sizes.

**Description**  
-4AN Bottle Mounted Filter/Line Adapter  
-6AN Bottle Mounted Filter/Line Adapter  
Replacement Filter & Teflon Washer Kit

**Part No.**  
W1368014  
W1338016  
W1307801

#### Manifold Pressure Relief Valve

This spring loaded pressure relief valve for sheet metal intakes features a 1.25" hole that allows for the venting of excessive pressure whether it is from a nitrous backfire or a naturally aspirated hiccup. The part is excellent insurance to protect expensive carburetors, throttle bodies and intake manifolds. The parts are fully CNC machined, anodized and o-ringed to seal to the manifold.

**Manifold Pressure Relief Valve Set (Pair)** W1333222  
**Manifold Pressure Relief Valve (Each)** W1333221

#### Sheet Metal Burst Panels

These large diameter burst panel kits are typically installed in nitrous oxide injected applications in sheet metal manifolds and where space will not permit use of our Manifold Pressure Relief Valve. These panels also work in blown applications. The kits include 2 burst panels, 2 retention rings and stainless steel mounting screws. Nitrous Pro Flow burst panel kits incorporate our replaceable burst panels that will vent pressure between 75-90 psi. for backfire protection.

**Burst Panel Kit for Sheet Metal Intakes (Pair)** W1333202  
**Replacement Burst Panels (Pair)** W1332202  
**Replacement Burst Panel (Each)** W1332201  
**Low Pressure Burst Panel Kit (Pair)** W1333212  
**Replacement Low Pressure Burst Panels (Pair)** W1332212

# ZEX

## NITROUS SYSTEMS

### 100-300HP!

#### Perimetre Plate Nitrous Systems

Our revolutionary Perimetre Injection Technology provides optimum nitrous and fuel atomisation for maximum horsepower. The ZEX Perimetre Plate Nitrous System is a complete kit that provides the optimum spray efficiency with nitrous and fuel outlets placed at 12 injection points around the perimetre of the intake manifold opening. This provides optimum distribution of nitrous oxide and fuel and delivers the most horsepower possible from your kit. Through an ingenious cooling technology called Cryo-Sync, super chilled nitrous is injected through the ZEX plate before being injected into the engine. This rapidly cools the carburettor and intake manifold, generating even greater power. The ZEX Perimetre Plate Nitrous System is tuneable from 100 to 300 horsepower and is available for both square flange and Dominator, four-barrel carburetted applications.

- Adjustable from 100 to 300 horsepower
- Nitrous and fuel in injected at 12 points around intake plenum
- Cryo-Sync Technology cools the carburettor and manifold
- Available for both square flange & Dominator applications

**Description**  
**Square Flange Perimetre Plate System** Part No. ZEX82040  
**Dominator Perimetre Plate System** ZEX82048

#### Race Perimetre Plate Nitrous Systems

The ZEX Race Perimetre Plate Nitrous System is for the serious competitor who wants only the highest performing system on his or her race car. This race kit is fully adjustable between 100 and 450 horsepower. Featuring ZEX Perimetre Injection Technology, nitrous is injected directly into the intake manifold plenum in a 360-degree ring. This smoothes out the distribution and results in a consistent and safe power delivery. The system also benefits from Cryo-Sync Technology to help lower the temperature of the carb and manifold surfaces, creating a cooler, denser nitrous/fuel/air charge entering the engine. The system includes the perimetre plate, a 10 lb. nitrous bottle with high-flow race valve, -6AN feed lines and fuel and nitrous solenoids.

- Add anywhere from 100 to 450 horsepower
- Nitrous bottles available in 10 or 15 lb. size
- Both square flange & Dominator applications available

**Description**  
**Square Flange Race Perimetre Plate System** Part No. ZEX82311  
**Dominator Race Perimetre Plate System** ZEX82312

#### Perimetre Plate Conversion Kits

Update your obsolete spray-bar type nitrous system with one of our Perimetre Plate Conversion Kits. This cost effective and easy-to install alternative immediately delivers all the benefits of the ZEX Perimetre Plate Nitrous System without having to purchase an entirely new nitrous kit. The conversion kit includes the perimetre plate, fitted carburettor gaskets and jet conversion chart.

- Delivers even distribution for maximum power & engine safety
- Available for square flange & Dominator applications

**Description**  
**Square Flange Perimetre Plate Conversion Kit** Part No. ZEX82043  
**Dominator Perimetre Plate Conversion Kit** ZEX82072

#### Racer's Tuning Kit

Kit includes all the accessories needed to optimize the performance of your nitrous system. Includes a purge kit, bottle pressure gauge, bottle heater, and a safety blow down kit.

**Description**  
**Racer's Tuning Kit** Part No. ZEX82001

#### Universal EFI Wet Nitrous Systems

The ZEX Universal Wet Nitrous Systems are universal kits that are designed to work safely on stock type engines but are also engineered to perform flawlessly on highly modified turbo and supercharged combinations. It is a simple, 2 hour installation and the kits include proper tuning jets, a range of fuel tap fittings, solenoids, filters and activation electronics that are factory pre-assembled in the Nitrous Management Unit. Active Fuel Control monitors bottle pressure & adds or subtracts enrichment fuel for maximum engine safety & power.

- 4-6 cylinder kit includes jets for adding 55-75 horsepower
- V8 kit includes jets for adding 75-125 horsepower
- Designed for stock engines but will also work on modified engines

**4-6 Cylinder EFI Wet System - 55-75 Horsepower** ZEX82021  
**V8 Cylinder EFI Wet System - 75-125 Horsepower** ZEX82023

#### 100-250HP!

#### Race EFI Nitrous System

For serious race applications, the ZEX Race EFI Nitrous System is the best choice. Featuring Fuel Shear Technology, enrichment fuel is injected directly into the centre of the nitrous plume, yielding total and even fuel atomisation. Tuneable from 100-250 hp, the race kit features other important ZEX features: Active Fuel Control to adjust fuel enrichment with fluctuations in bottle pressure and the patented ZEX electronic TPS switch for nitrous activation at wide-open throttle.

- Delivers 100-250 horsepower increase
- Features: Active Fuel Control, Fuel Shear Technology & TPS switch
- Designed for serious street/strip & race applications

**Description**  
**Race EFI Nitrous System** Part No. ZEX82037

#### Dual Stage EFI Nitrous System

The ZEX Dual Stage EFI Nitrous System is more effective than a typical single stage system because it gradually adds the nitrous power in two separately controlled stages instead of one big "hit" to give you a faster quarter mile ET. The first nitrous stage is activated automatically when you go to wide-open throttle via the TPS-mounted switch. The second stage activates when you press an additional activation push-button. It also includes jets for adding an extra 50-300 horsepower and is a complete kit, right down to the wire ties. Features Active Fuel Control which adjusts fuel enrichment in accordance with bottle pressure so you'll never run too rich or too lean and Fuel Shear Technology that injects enrichment fuel directly into nitrous plume for better atomisation.

- Tuneable from 50-300 additional horsepower
- Two separate power stages for maximum traction control

**Description**  
**Dual Stage EFI Nitrous System** Part No. ZEX82065

#### 25-75HP!

#### Turbo Nitrous System

The ZEX Turbo Nitrous System is specifically designed to help spool-up engines equipped with big turbos. This kit has all of the same great features as our standard EFI wet nitrous systems but includes the addition of a fully adjustable boost switch, which allows you to spray a small shot of nitrous to help spool-up the turbo as soon as a certain level of turbo boost is reached, the nitrous automatically shuts off.

- Adjustable from 25 to 75 horsepower
- Eliminates boost lag for instant turbo power
- Shuts off nitrous once the turbo has spooled-up

**Description**  
**Turbo Nitrous System** Part No. ZEX82218





### 4 Cylinder EFI Direct Port Nitrous System

The ZEX 4 Cylinder EFI Direct Port Nitrous System is unique in that it comes with pre-made nozzle flex lines to make installation a snap, so you don't have to spend hours cutting and bending traditional hard-lines. This kit also features dual stage jet technology uses one jet in the distribution block and one jet in the injector nozzle to offer finer tuning adjustments & hp level changes. The kit adds 50 to 200 horsepower and uses our patented fuel adjusting nitrous nozzle.

- Adjustable from 50 to 200 horsepower
- Perfect for fully built competition engines
- Uses one injector nozzle per cylinder for perfect distribution

**Description** Part No.  
4 Cylinder EFI Direct Port Nitrous System ZEX82030



### LSX Manifold Direct Port Nitrous System

The ZEX LSX Manifold Direct Port Nitrous System is the only custom made system for the FAST LSX Intake Manifold. Designed to add from 75 to 300 hp, the kit uses a patented injector nozzle that delivers optimum nitrous and fuel atomisation and activates at wide-open throttle using our patented throttle position sensor technology. This kit includes 10 lb. bottle, brackets, nitrous & fuel solenoids, electronic throttle activation switch, and all plumbing & electrical connectors including custom made distribution flex-lines that give it a perfect fit on the popular FAST LSX Intake Manifold.

- Adds anywhere from 75-300 horsepower
  - Perfect for FAST LSX Intake Manifold
- Description** Part No.  
LSX Manifold Direct Port Nitrous System ZEX82032



### Nitrous Bottle Heaters

Thermostatically controlled to ensure optimum bottle temperature is reached and maintained. Features Velcro straps for fast and easy installation on the bottle. Electrical components are pre-assembled and moulded into heaters for ease of installation. Plug-in version available; no wires to hook-up, simply plug into your cigarette lighter or power port.

**Nitrous Bottle Heater** ZEX82006  
**Plug-In Nitrous Bottle Heater** ZEX82045



### Programmable TPS Switch

ZEX patented TPS activation circuit placed in an easy-to-install, standalone unit allows anyone with non-ZEX nitrous system to activate nitrous at wide-open throttle.

- Fully self-programmable
  - Perfect for throttle-by-wire vehicles
- Programmable TPS Switch** ZEX82108



### V8 EFI Direct Port Nitrous Systems

A complete, easy-to-install direct port nitrous system for any V8 EFI engine. The kit adds 75 to 300 horsepower, uses our self-adjusting, patented injector nozzles, and activates nitrous at wide-open throttle using our patented throttle position sensor switch technology. The kit includes everything necessary, including a bottle, brackets, solenoids and plumbing and electrical connectors, making it a snap to install on virtually any V8 EFI engine.

- Adjustable from 75 to 300 horsepower
- Uses distribution flex-lines for an easy fit on your intake manifold

**Description** Part No.  
Small Block V8 EFI Direct Port Nitrous System ZEX82062  
Big Block V8 EFI Direct Port Nitrous System ZEX82063



### Dry Nitrous Systems

ZEX Dry Nitrous Systems incorporate the patented Active Fuel Control which monitors the nitrous bottle pressure and adjusts fuel enrichment to achieve the perfect mixture. This ensures your engine will never run too rich or too lean when you engage the nitrous system. ZEX nitrous activates at wide-open throttle using an electronic switch that monitors your engine's TPS sensor. The design ensures that your nitrous is engaged at the perfect wide-open throttle position every time. A complete "Dry" system - everything is included for a safe, proper installation and all major components are factory pre-assembled inside the Nitrous Management Unit.

**Description** Part No.  
Ford Mustang 5.0 1986-98 75-125 HP ZEX82015  
Honda Civic 1988-2000 55-75 HP ZEX82011  
Honda Prelude S, Si, SH, VTEC 1988-01 55-75 HP ZEX82011  
Honda S2000 2000-2002 55-75 HP ZEX82011  
Hyundai Tiburon 1997-99 55-75 HP ZEX82011  
Mitsubishi Eclipse 6 Cyl. 2000-05 55-75 HP ZEX82011

### Traction Control Window Switch

Allows user to select the rpm range that nitrous system can operate in, both lower and upper rpm limits. Allows you to select gear in which nitrous starts spraying. Fully programmable and adjustable up to 20,000 RPM Perfect for traction limited, street tyre type vehicles where spraying too soon results in loss of traction.

**Traction Control Window Switch** ZEX82085



### Liquid Filled Nitrous Gauges

Serious racers know that optimum nitrous system performance is generated when nitrous bottle pressure is maintained between 900-1000 psi. The gauge offered in this kit is not only accurate, but the liquid filling helps protect the gauge's delicate internal components from severe vibration, commonly found in race cars and serious street/strip type vehicles. Includes inline adapter for -4AN or -6AN lines.

**Liquid Filled Nitrous Gauge 0-1500psi, -4AN** ZEX82341  
**Liquid Filled Nitrous Gauge 0-1500psi, -6AN** ZEX82342



### GEN-III Nitrous System

The GEN-III Nitrous System is specifically fuel tuned for GM's LS1, LS2, LS6 and LS7 engines. These engines use higher fuel pressures (58psi) and have noticeable power increases when custom jetted. In addition to optimised jet tuning, this kit also includes an extra long 18 foot nitrous feed line from the bottle.

- Adjustable from 75 to 175 horsepower
- Extra long nitrous feed line for easy installation
- Uses the vehicle's TPS sensor to activate only at wide-open throttle

**Description** Part No.  
LSX Nitrous System ZEX82235



### ZEX Nitrous Bottles

10lb Nitrous bottle purple ZEX8200  
SQUARE FLANGE DUAL PERIMETRE PLATE NITROUS SYSTEM  
Until recently, nitrous systems for dual 4-barrel intake manifolds have consisted of a couple of plates bolted under the carburetors, equipped with crude brass spray bars to inject nitrous and fuel into the intake charge. The ZEX™ system has nitrous and fuel outlets placed at 24 injection points around the perimeter of the intake manifold's plenum. This distributes nitrous oxide and fuel perfectly and guarantees the most horsepower possible. With another ZEX™-developed technology called Cryo-Sync™, super chilled nitrous is injected through the ZEX™ plates to cool the carbs and intake before being injected into the engine. Finally, ZEX™ Airflow Enhancement Technology creates an intense low pressure area under the carbs while you spray; helping to smooth and increase the airflow into the engine.  
ZEX82185



### Purge Kits

Purge nitrous lines of vapour and ensure instant nitrous power as soon as kit activates. Available for both -4AN & -6AN nitrous systems as well as a dual outlet kit which delivers two six-foot nitrous purge clouds in a "V" pattern. Compatible with any manufacturer's nitrous system.

**-4AN Nitrous Purge Kit** ZEX82010  
**-6AN Nitrous Purge Kit** ZEX82315  
**-4AN Dual Outlet Purge Kit** ZEX82175

### LED Purge Kits

Ensures instant nitrous power by clearing delivery lines of vapour. Includes complete nitrous purge kit and a ZEX Purge-Cloud LED Kit (Purge-Cloud LED Kit available for individual purchase). LED light is available in red, green or blue and is powerful enough to illuminate a 15ft. nitrous cloud.

**LED Purge Kit - Red** ZEX82010R  
**LED Purge Kit - Green** ZEX82010G  
**LED Purge Kit - Blue** ZEX82010B  
**Purge-Cloud Light Kit - Red** ZEX82170R  
**Purge-Cloud Light Kit - Green** ZEX82170G  
**Purge-Cloud Light Kit - Blue** ZEX82170B



### Machine Gun LED Purge Kit

Pulses any purge kit on the market with a "machine gun" blast of noise. Includes revolutionary Purge-Cloud LED light for strobe light effect. Red, green and blue colours available  
**Machine Gun Purge Kit - Red** ZEX82370R  
**Machine Gun Purge Kit - Green** ZEX82370G  
**Machine Gun Purge Kit - Blue** ZEX82370B



### GEN-III High Output Nitrous System

Our GEN-III High Output Kit is ideal for any GM LSX-powered vehicle looking for a serious power upgrade from the standard ZEX system. This kit features giant, high-flow nitrous and fuel solenoids and -4AN nozzle feed lines. All of this high-flow hardware allows you to spray from 100-250 hp. Also included with this ZEX system is Fuel Shear Technology, which injects enrichment fuel directly in the nitrous plume for better atomisation.

- Allows you to spray from 100-250 horsepower
- Enrichment fuel injected into nitrous plume for better atomisation
- Designed specifically for GM Gen-III engines

**Description** Part No.  
LSX High Output Nitrous System ZEX82087

### Fuel Flow Check Tool

For maximum nitrous power and engine safety, nitrous kit manufacturers tune their systems with various jet sizes and fuel pressures. While installing the recommended jet is simple, correctly setting your nitrous system's fuel pressure can be a real challenge if you don't have the right tool. ZEX™ created the Fuel Flow Check Tool just for this purpose. By temporarily attaching it to your fuel solenoid's feed line, you can simulate the normal fuel flow your nitrous system sees when it is activated. Once your fuel system is in this "flowing" condition, you can easily and accurately adjust your fuel pressure regulator. Once the regulator is set, you simply remove the tool, reconnect your fuel line to the solenoid and you are all set for the track. The ZEX™ Fuel Flow Check Tool includes a laboratory quality, liquid filled, 0-15psi gauge, -4AN and -6AN adapters, calibration jets and all necessary fittings for easy assembly. You simply won't find a more accurate or easy-to-use tuning tool for your nitrous system. ZEX82244

